



PATENT  
NON-FINAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/659,399 Confirmation No. 3761  
Applicant : Hiromitsu TAKAHASHI et al.  
Filed : September 11, 2003  
TC/A.U. : 2872  
Examiner : Joshua L. Pritchett  
Dkt. No. : IPE-023  
Cust. No. : 20374

**RESPONSE UNDER 37 C.F.R. § 1.111  
TO THE FIRST OFFICE ACTION DATED FEBRUARY 12, 2004**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 14, 2004

Sir:

This paper is submitted in response to the Office Action dated February 12, 2004. A petition for a one-month extension of the period for responding to the Action is being filed concurrently herewith.

Please amend the application as directed below and consider the remarks that follow.